



# **HARTCROWSER**

Earth and Environmental Technologies

Hart Crowser, Inc.  
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J-2296-05

February 6, 1995

Mr. Gregory A. Rapp  
Construction Services Manager  
Potlatch Corporation  
1100 Railroad Avenue  
P.O. Box 386  
St. Maries, Idaho 83861

Re: Pre-Construction Groundwater Flow Map  
Avery Landing Recovery System

Dear Mr. Rapp:

Hart Crowser is pleased to present the groundwater flow direction map based on measurements collected just prior to construction of the recovery system at the Avery Landing site in Idaho. Please forward a copy to the IDEQ per the Consent Order.

If additional information or clarification is required, please call Barry Kellems.

Sincerely,

**HART CROWSER, INC.**

**BARRY KELLEMS, P.E.**  
Associate

Enclosure: Figure 1 - Avery Landing Pre-Construction Groundwater Flow Direction Map

# Avery Landing Pre-Construction Groundwater Flow Direction Map

SWP 2/3/95 HC.pcp  
22960502  
1=60

● HC-1  
83.79

● MW-4  
86.88

◎ EW1

△ P1

Monitoring Well Location and Number

Groundwater Elevation in Feet (9/14/94)

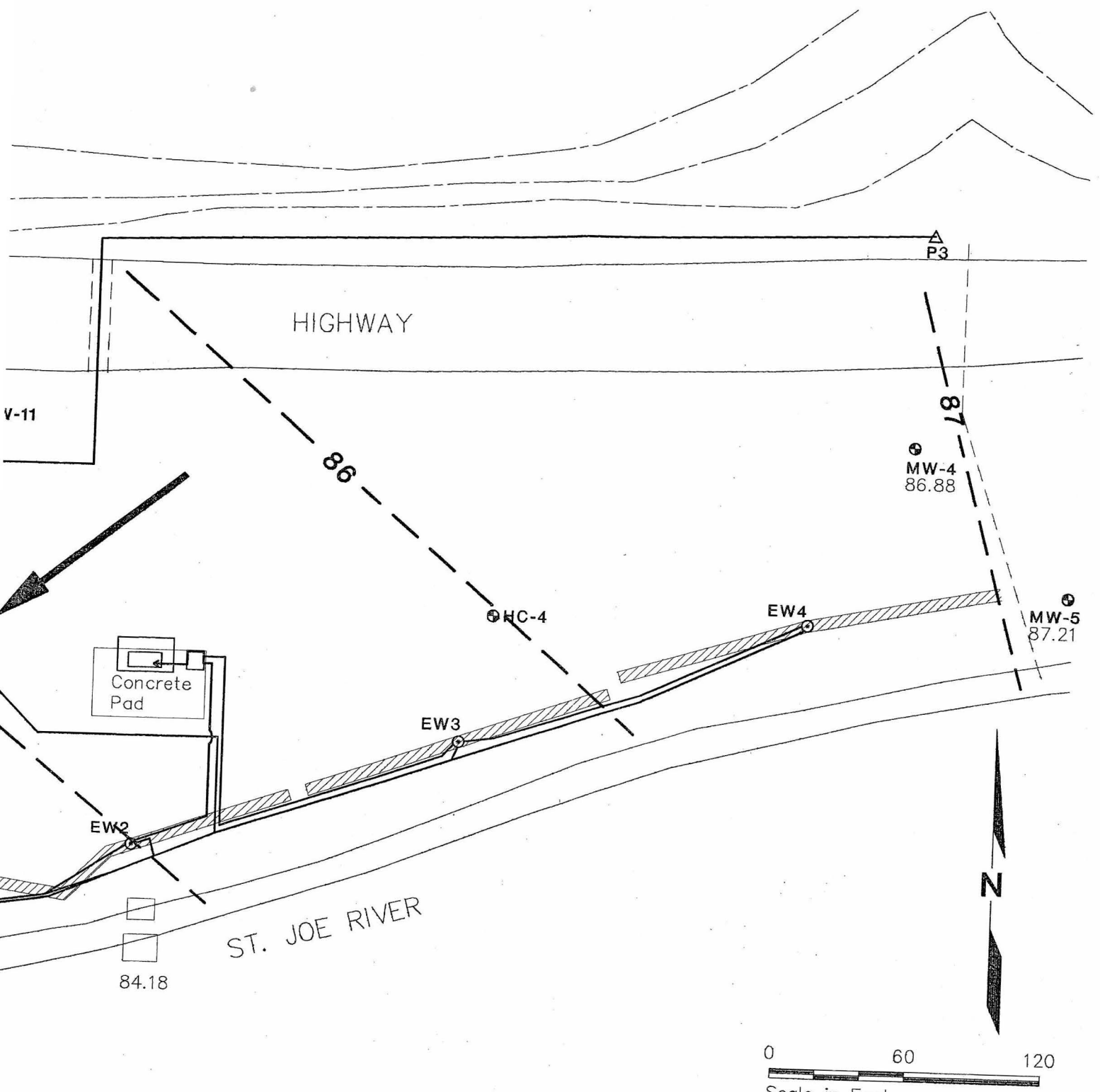
Extraction Well Location and Number

Piezometer Location and Number

-- 84 --



⊕ M



Groundwater Elevation Contour in Feet

Approximate Groundwater Flow Direction

Extraction Trench

Note: Elevation datum is  
southwest corner of  
Concrete Pad  
(100.00 feet)

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J-2296-05 2/95  
Figure 1